

## WEST Search History

DATE: Thursday, June 05, 2003

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=USPT,PGPB,JPAB,EPAB,DWPI; THES=ASSIGNEE; PLUR=YES; OP=ADJ</i>			
L15	seo.in. and L14	28	L15
L14	toru.in.	99967	L14
L13	maysoon.in.	0	L13
L12	L11 and rajasekhar.in.	0	L12
L11	ramakrishnan.in.	751	L11
L10	treskova.in.	14	L10
L9	L8 and l6	8	L9
L8	extrahepatic with tissue	250	L8
L7	L6 same (emulsifier or (egg near lecithin))	58	L7
L6	L5 same triglyceride	1158	L6
L5	fish near oil	7561	L5
L4	L3 and pharmaceutical	208	L4
L3	L2 same emulsion	579	L3
L2	triglyceride same ((egg near lecithin) or emulsifier)	1841	L2
L1	(triglyceride same emulsifier)	1800	L1

END OF SEARCH HISTORY

**WEST**

Generate Collection

L7: Entry 42 of 58

File: JPAB

Jun 11, 1987

PUB-NO: JP362129216A  
DOCUMENT-IDENTIFIER: JP 62129216 A  
TITLE: FAT TRANSFUSION LIQUID

PUBN-DATE: June 11, 1987

## INVENTOR-INFORMATION:

NAME

COUNTRY

HAMAZAKI, TOMOHITO

MAKUTA, MASAHIRO

HATA, KAZUHIKO

MUNEDA, YASUJI

MIYAMOTO, AKIRA

SHICHINO, FUJIMI

## ASSIGNEE-INFORMATION:

NAME

COUNTRY

NIPPON SUISAN KAISHA LTD

NIPPON SHOJI KK

APPL-NO: JP60268167

APPL-DATE: November 28, 1985

INT-CL (IPC): A61K 31/23; C07C 69/587

## ABSTRACT:

PURPOSE: To provide a fat transfusion liquid containing high-purity eicosapentaenoic acid triglyceride, exhibiting platelet coagulation inhibiting action at a low dose without causing supernutrition, hyperlipemia and hepatic function disorder and useful for the remedy and prevention of thrombotic diseases.

CONSTITUTION: High-purity eicosapentaenoic acid triglyceride (abbreviated as EPA-TG) is dispersed together with an emulsifier and glycerol in distilled water and emulsified under pressure to obtain a fat transfusion liquid. The high-purity EPA-TG can be produced by reacting preferably  $\geq 90\%$  EPA with glycerol in the presence of a condensation agent. Significant lowering of platelet coagulation takes place with little increase in blood lipid level and GPT by the administration of the high-purity EPA-TG transfusion liquid twice at a rate of 30ml/dose. The transfusion can be advantageously used as a medicinal drug. Fish oil containing EPA used as a raw material can be effectively utilized.

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L7: Entry 50 of 58

File: DWPI

Aug 9, 1990

DERWENT-ACC-NO: 1990-247488  
DERWENT-WEEK: 199033  
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TITLE: Lipid emulsions for endotracheal admin. - contg. omeg-3 fatty acid and emulsifier

INVENTOR: BOLL, M; GEORGIEFF, M ; NEHNE, J

PATENT-ASSIGNEE:

ASSIGNEE

BRAUN MELSUNGEN AG B

CODE

BINT

PRIORITY-DATA: 1989DE-3903057 (February 2, 1989)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
DE 3903057 A	August 9, 1990		000	
DE 59002572 G	October 7, 1993		000	A61K031/20
EP 456764 A	November 21, 1991		000	
EP 456764 B1	September 1, 1993	G	011	A61K031/20
WO 9008543 A	August 9, 1990		000	

DESIGNATED-STATES: AT BE CH DE ES FR GB IT LI LU NL SE AT BE CH DE DK ES FR GB IT LI LU NL SE US AT  
BE CH DE DK ES FR GB IT LU NL SE

CITED-DOCUMENTS:EP 298293; EP 311091

## APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
DE 3903057A	February 2, 1989	1989DE-3903057	
DE 59002572G	January 31, 1990	1990DE-0502572	
DE 59002572G	January 31, 1990	1990EP-0903830	
DE 59002572G	January 31, 1990	1990WO-EP00170	
DE 59002572G		EP 456764	Based on
DE 59002572G		WO 9008543	Based on
EP 456764A	January 31, 1990	1990EP-0903830	
EP 456764B1	January 31, 1990	1990EP-0903830	
EP 456764B1	January 31, 1990	1990WO-EP00170	
EP 456764B1		WO 9008543	Based on

INT-CL (IPC): A61K 9/10; A61K 9/107; A61K 17/24; A61K 31/20; A61K 31/23; A61K 35/60; A61K 47/24

ABSTRACTED-PUB-NO: DE 3903057A

## BASIC-ABSTRACT:

Lipid emulsions for endotracheal admin. contain (a) one or more omega-3 fatty acids, esp. eicosapentaenoic acid (EPA), or their esters, in pure form or as components of fish oils or fish oil fractions; (b) at least one emulsifier; (c) opt. other lipids, e.g.

medium-chain triglycerides (MCT); (d) opt. alpha-tocopherol or its esters; (e) opt. ascorbic acid.

USE - The compsns. are useful for nutritional purposes or for treatment or prophylaxis of respiratory tract disorders, e.g. pneumonia, asthma, chronic bronchitis, smoke intoxication and burns.

ABSTRACTED-PUB-NO:

EP 456764B

EQUIVALENT-ABSTRACTS:

Use of a fat emulsion containing w-3 fatty acids, and more specifically eicosapentaenoic acid (EPA) or its physiologically acceptable esters as components of the fat phase, wherein the fat emulsion contains - omega-3 fatty acids, and especially EPA, and/or its physiologically acceptable esters in the pure state or as component(s) of fish oils and/or fish oil fractions, - at least one physiologically acceptable emulsifier, - optionally further fats such as medium-chain triglycerides (MCT), - optionally alpha-tocopherol or physiologically acceptable alpha-tocopherol esters, - optionally ascorbic acid or physiologically acceptable ascorbic acid esters, as well as - conventional additives or auxiliary materials, whereby - the total fat content is between 2 and 20%, and - the emulsifier content is between 5 and 20% (based on the fat content), for preparing a medicament for the endotracheal treatment of pulmonary diseases.

CHOSEN-DRAWING: Dwg.0/1 Dwg.0/3

<p>TITLE-TERMS: LIPID EMULSION ENDOTRACHEAL ADMINISTER CONTAIN FATTY ACID EMULSION

DERWENT-CLASS: B05

CPI-CODES: B04-B01B; B04-B01C2; B10-C04E; B10-G02; B12-D02; B12-J01; B12-J05; B12-K02; B12-M03;

CHEMICAL-CODES:

Chemical Indexing M1 \*01\*

Fragmentation Code

M423 M431 M782 M903 P431 P642 P714 P820 P822 P941

R022 V772 V780

Registry Numbers

1327U 0502U

Chemical Indexing M2 \*02\*

Fragmentation Code

H7 H725 J0 J011 J171 J271 M210 M212 M226 M231

M262 M272 M281 M320 M416 M431 M782 M903 M904 P431

P642 P714 P820 P822 P941 R022

Specific Compounds

04470M 15961M

Registry Numbers

1327U 0502U

Chemical Indexing M2 \*03\*

Fragmentation Code

B415 B701 B713 B720 B815 B831 H1 H181 H721 H722

J0 J012 J2 J272 K0 L7 L722 M210 M211 M225

M231 M262 M273 M282 M283 M312 M313 M321 M332 M342

M343 M383 M392 M411 M431 M510 M520 M530 M540 M620

M782 M903 M904 M910 P431 P642 P714 P820 P822 P941

Q616 R022 V0 V771

Specific Compounds

01833M

Registry Numbers

1327U 0502U

Chemical Indexing M2 \*04\*

Fragmentation Code

J0 J013 J2 J273 M220 M221 M222 M223 M224 M231

M232 M233 M262 M283 M313 M321 M343 M383 M391 M416

M431 M620 M782 M903 M904 P431 P642 P714 P820 P822  
P941 R022  
Markush Compounds  
199033-02301-M  
Registry Numbers  
1327U 0502U

## Chemical Indexing M6 \*05\*

Fragmentation Code  
M903 P431 P642 P714 P820 P822 P941 Q616 R022 R111  
R252 R319  
Registry Numbers  
1327U 0502U

UNLINKED-DERWENT-REGISTRY-NUMBERS: 1833U

## SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C1990-106877